NOV O 7 2005



HE UNITED STATES PATENT AND TRADEMARK OFFICE

re-application of:

CESAR MILSTEIN, et al.

Group Art Unit:

Examiner:

Serial No.: 10/506,906

September 7, 2004

(International Filing Date: March 7, 2003)

For:

SCD FINGERPRINTS

Attorney Docket No.: DYC0101PUSA

RECEIVED

7 DEC 2005

Legal Staff International Division

RENEWED PETITION UNDER 37 C.F.R. § 1.42

MAIL STOP PETITION Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This renewed Petition is filed responsive to the Decision on Request under 37 C.F.R. §1.42 dated August 4, 2005. Attached herewith is a Petition under 37 C.F.R. §1.82, along with a Petition for Extension of Time Under 37 C.F.R. §1.136(a), a Declaration of Margaret Hales, the Executrix of Charles Nicholas Hales (deceased), a revised Declaration for patent application executed by Mrs. Hales, a revised Declaration for patent application executed by Celia Milstein and an application data sheet. It is believed that the accompanying submission addresses all of the issues raised in the outstanding decision.

Accordingly, it is believed that the formal requirements for entering the U.S. National stage have been completed. If the Patent Office has any questions regarding this application, they are invited to telephone the undersigned.

11/14/2005 GFREY1

00000055 10506906

G1 FC:1464

130.00 OP

05/02/2006 CSMOOT 00000002 0 Sale Ref: 00000002 DA#: 023978 10506906 10506906 01 FC:1462 270.00 DA 130.00 OP

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as firstclass mail, postage pre-paid, in an envelope addressed to: MAIL STOP PETITION, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on:

November 4, 2005

Date of Deposit

John E. Nemazi Name of Person Signing Signature

S.N. 10/506,906 DYC0101PUSA

Please charge any additional fees or credit any overpayment as a result of the filing of this paper to our Deposit Account No. 02-3978 -- a duplicate of this Petition is enclosed for that purpose.

Respectfully submitted,

CESAR MILSTEIN, et al.

John E. Nemazi

Reg. No. 30,876

Date: November 4, 2005

BROOKS KUSHMAN P.C.

1000 Town Center, 22nd Floor Southfield, MI 48075-1238

Phone: 248-358-4400 Fax: 248-358-3351



In re application of:

Group Art Unit:

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PETITION UNDER 37 C.F.R. § 1.182

MAIL STOP PETITION Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby petition under 37 CFR §1.182 to correct the name of the inventor. Charles Nicholas Hales to include his full name as opposed to the shortened C. N. Hales listed on the International application. A duly executed oath of the Executrix of Mr. Hales, now deceased, is attached along with a declaration of the Executrix as to the full name of Mr. Hales and an application data sheet as recommended in MPEP 605.04 (c). Please note that the error in the Executrix for the first named inventor, Cesar Milstein (deceased), is correct on the oath and declaration. The problem was a result of a typographical error in the International application. Also, the declaration has been re-executed by Celia Milstein in order to properly indicate the Executrix's (Celia Milstein) citizenship as well as noted on the application data sheet. As noted in MPEP 201.3, it is not believed that the petition is required to correct this error, however, in the event a petition is required, Applicants hereby petition to correct the full name of the Executrix of Cesar Milstein (deceased) to read Celia Prilleltensky Milstein.

A check in the amount of \$130.00 is enclosed to cover the petition fee.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as firstclass mail, postage pre-paid, in an envelope addressed to: MAIL STOP PETITION, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on:

November 4, 2005

John E. Nemazi Date of Deposit

Name of Person Signing

Signature

S.N. 10/506,906 DYC0101PUSA

Please charge any additional fees or credit any overpayment as a result of the filing of this paper to our Deposit Account No. 02-3978 -- a duplicate of this Petition is enclosed for that purpose.

Respectfully submitted,

CESAR MILSTEIN, et al.

John E. Nemazi

Reg. No. 30,876

Date: November 4, 2005

BROOKS KUSHMAN P.C.

1000 Town Center, 22nd Floor Southfield, MI 48075-1238

Phone: 248-358-4400 Fax: 248-358-3351



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

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10/506,906

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September 7, 2004

(International Filing Date: March 7, 2003)

For:

SCD FINGERPRINTS

Attorney Docket No.: DYC0101PUSA

DECLARATION OF MARGARET HALES

I, Mysulf Aug, state as follows

- 1. I am the legal representative of the deceased, Charles Nicholas Hales.
- 2. To the best of my information and belief, Mr. Hales' legal name was Charles Nicholas Hales.

I declare under penalty of perjury that the foregoing is true and correct.

Dated: 110/05

Name Margaret Hales
Legal Representative

FOR PATENT APPLICATION AND POWER OF AT DYC0101PUSA

Atty. Docket No.

the Attorney Docket No. when it becomes known) ze my attorney to inse (I hereby autho

First Named Inventor: Cesar MILSTEIN (deceased)

NOV 0 7 2005

hereby declare that my residence, post office address and citizenship are as stated below next ow named invento€

to my name. the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SCD FINGERPRINTS

the specification of which:

[X] was filed on 07 March 2003 as U.S. Application Number or PCT International Application Number PCT/ GB2003/00974, and was amended on (if applicable).

(I hereby authorise my attorney to insert the serial number and filing date when it becomes known)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Priority Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy A tached? (Yes/No)
	GB	03 07 2002		No
0205394.0	GB	04 03 2002		No
0207746.9	GB	12 03 2002		No
0228195.4				

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

application(s) listed below.	
Application Number(s)	Filing Date (MM/DD/YYYY)
,	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

white			
Application Number(s)	Filing Date (MM/DD/YYYY)	Status: Patented, Pending, Abandoned	

OR PATENT APPLICATION AND POWER OF AT DYC0101PUSA Atty. Docket No.

ert the Attorney Docket No. when it becomes known)

First Named Inventor: Cesar MILSTEIN (deceased)

NOV 0 7 2005

I hereby declare that my residence, post office address and citizenship are as stated below next below named in

to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SCD FINGERPRINTS

(I hereby

the specification of which:

[X] was filed on 07 March 2003 as U.S. Application Number or PCT International Application Number PCT/ GB2003/00974, and was amended on (if applicable).

(I hereby authorise my attorney to insert the serial number and filing date when it becomes known)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Priority Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy A tached? (Yes/No)
	GB	03 07 2002		No
0205394.0	GB	04 03 2002		No
0207746.9	GB	12 03 2002		No
0228195.4				

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional

application(s) listed below.	
Application Number(s)	Filing Date (MM/DD/YYYY)
41	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

application and the may		
Application Number(s)	Filing Date (MM/DD/YYYY)	Status: Patented, Pending, Abandoned

Declaration for Patent Application (cont'd.)

BK0001/09-03

Atty. Docket No	DYC0101PUSA
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I hereby appoint the practitioners associated with Customer Number 22045 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number. Telephone calls should be directed to (248) 358-4400.

22045

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Exec	cutrix for deceased inv	ventor Celia Prilleltensky Milstein	
Civle signatu	re		Date
EXECUTIX 5 SIGNATO		292a Hills Road, Cambridge CB2 2Q0	G, Great Britain
Mailing address		Executrix's Citizenship	British
Residence	(same as above)	Exceutive of components	
4.0	I T . A Formandom	Adrian Woolfson	
Full Name of Sec	ond Joint Inventor	Adrian Wookson	Date
Inventor's signatur	re	Company Company	bridge CB3 9H7 Great Britai
Mailing address _		59 Grantchester Street, Newnham, Cam	onage CB3 7112, Groat 21.
Residence	(same as above)	Citizenship	ritish
E. II Name of Thi	ird Ioint Inventor	Charles Nicholas Hales (deceased)	
Full Name of Exc	ecutrix for decrased in	Charles Nicholas Hales (deceased) aventor Margaret Hales Green Margaret Hales	Date1/10/05
Full Name of Executrix's signat	ecutrix for declased in	The Grange, No. 42 The Lanes, Great	Date 1/10/05
Full Name of Executrix's signat	ecutrix for decrased in	The Grange, No. 42 The Lanes, Great	Date 1/10/05
Full Name of Executrix's signat Mailing address	ecutrix for degrased in	The Grange, No. 42 The Lanes, Great Cambridge CB1 5JN, Great Britain	Date 1/10/05 Wilbraham,
Full Name of Executrix's signat Mailing address	ecutrix for degrased in	The Grange, No. 42 The Lanes, Great	Date 1/10/05 Wilbraham,
Executrix's signat Mailing address Residence	(same as above)	The Grange, No. 42 The Lanes, Great Cambridge CB1 5JN, Great Britain (Executrix's Citizenship	Date 1/10/05 Wilbraham, British
Executrix's signat Mailing address Residence	(same as above)	The Grange, No. 42 The Lanes, Great Cambridge CB1 5JN, Great Britain Executrix's Citizenship	Date 1/10/05 Wilbraham, British

[Decl. -- Page 2 of 2]

Declaration for Patent Application (cont'd.)

Atty. Doc	ket No.	DYC0101PUSA

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CUSTOMER NO.

22045

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	Full Name of Sole or First Inventor	Cesar Milstein (deceased)
	Full Name of Executrix for the gased in	entpr Celia Prilleltensky Milstein
	Executrix's signature M. W. W.	Date 4-10-05
	Mailing address	292a Hills Road, Cambridge CB2 2QG, Great Britain
	Residence (same as above)	Executrix's Citizenship British
	Full Name of Second Joint Inventor	
	Inventor's signature DA	15 Date 29/9/05
	Mailing address	59 Grantchester Street, Newnham, Cambridge CB3 9HZ, Great Britain
	Residence (same as above)	Citizenship British
<	Full Name of Third Join Inventor Inventor's signature Mailing address	Charles Nickolas Hales Date 11010 . University of Cambridge Department of Biochemistry, Addenbrookes
	Matting address	Hospital, Hills Road, Campridge CB2 2QR, Great Britain
/	Residence (same as above)	CitizenshipButish
/		
	Full Name of Fourth Joint Inventor	
		Date
	Mailing address	
	Residence	Citizenship





APPLICATION DATA SHEET

NOV 0 7 2005

Apprised Information:

Inventor 1:

Applicant Authority Type:

Citizenship:

Status:

Given Name: Family Name:

City of Residence:

Country of Residence:

Address-1 of Mailing Address:

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City of Mailing Address:

State of Mailing Address:

Postal Code of Mailing Address:

Country of Mailing Address:

Phone:

E-mail:

Fax:

Authorized Inventor Representative1:

Applicant Authority Type:

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Middle Name:

Family Name:

Residence:

City of Residence:

Country of Residence:

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Address-2 of Mailing Address:

City of Mailing Address:

State of Mailing Address:

Postal Code of Mailing Address:

Country of Mailing Address:

Phone:

Fax:

E-mail:

Inventor 2:

Applicant Authority Type:

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Inventor

GB

deceased-inventor

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Milstein

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GB

legal-representative

Celia

Prilleltensky

Milstein

Cambridge

GB

292a Hills Road

Cambridge

CB2 2QG

GB



Given Name: Adrian
Family Name: Woolfson
City of Residence: Cambridge

City of Residence: Can
Country of Residence: GB

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59 Grantchester Street, Newnham

Address-2 of Mailing Address:

City of Mailing Address: Cambridge

State of Mailing Address:

Postal Code of Mailing Address: CB3 9HZ

Country of Mailing Address:

Phone: Fax:

E-mail: Inventor 3:

Applicant Authority Type: Inventor
Citizenship: GB

Citizenship: GB
Status: deceased-inventor

Given Name: Charles
Middle Name: Nicholas
Family Name: Hales

City of Residence: Cambridge

Country of Residence: GB

Address-1 of Mailing Address: University of Cambridge, Dept. of Biochemistry,

GB

Address-2 of Mailing Address: Addenbrookes Hospital, Hills Road

City of Mailing Address: Cambridge

State of Mailing Address:

Postal Code of Mailing Address: CB2 2QR

Country of Mailing Address: GB

Fax: E-mail:

Authorized Inventor Representative1:

Applicant Authority Type: legal-representative

Given Name: Margaret Family Name: Hales

Residence:

Phone:

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Country of Residence: GB

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Address-2 of Mailing Address:

City of Mailing Address: Cambridge

State of Mailing Address:



Postal Code of Mailing Address:

CB1 5JN

Country of Mailing Address:

GB

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Correspondence Information:

Customer Number:

22045

22045

Application Information:

Title of Invention:

SCD FINGERPRINTS

Application Type:

regular, utility

Attorney Docket Number: DYC0101PUSA

Botanic Information:

Publication Information:

Suggested Figure for Publication -

Suggested Classification -

Suggested Technology Center -

Total Number of Drawing Sheets - 27

Representative Information:

practitioner(s) at Customer Number:

22045

22045

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Domestic Priority Information:

Foreign Priority Information:

Doc.No:PCT/GB2003/00974; Country - WO; Date: 2003-03-07 us-priority-claimed

Doc.No:0205394.0; Country - GB; Date: 2002-03-07 us-priority-claimed Doc.No:0207746.9; Country - GB; Date: 2002-04-03 us-priority-claimed Doc.No:0228195.4; Country - GB; Date: 2002-12-03 us-priority-claimed

Assignee Information:

Assignee 1:

Organization Name:

Cambridge University Technical Service Limited (CUTS)

Address-1 of Mailing Address: 16 Mill Lanes,

Address-2 of Mailing Address:

City of Mailing Address:

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State of Mailing Address:

Postal Code of Mailing Address: CB2 1SB

Country of Mailing Address:

GB

Phone: Fax:

E-mail:

Assignee 2:

Organization Name:

Medical Research Council

Address-1 of Mailing Address:

20 Park Crescent

Address-2 of Mailing Address:

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State of Mailing Address:

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E-mail:

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Organization Name:

Addenbrookes NHS Trust

Address-1 of Mailing Address:

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Address-2 of Mailing Address:

City of Mailing Address:

Cambridge

State of Mailing Address:

Postal Code of Mailing Address: CB 2QQ

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Phone:

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